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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patentee:	James Robert Deerman, et al.	6	Docket No.:	31849.15
Patent No.:	7,002,974	6	Serial No.:	09/385,249
Issue Date:	February 21, 2006	6	Filing Date:	March 28, 2001
Entitled:	Learning State Machine for Use In Internet Protocol Networks	6		6

VIA FACSIMILE - 703-305-8568
Mail Stop PGPUB
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

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Dear Sir:

Patentee hereby requests refund of the pre-grant publication fee timely paid on November 23, 2005. A copy of Issue Fee Transmittal, indicating payment of publication fee and return postcard is enclosed herewith.

According to the Updated Filing Receipt (copy enclosed) the projected pre-grant publication was scheduled on October 3, 2002. Patentee notes that to date the application has not yet published and that the application has proceeded to allowance and grant. It has been more than four weeks since the issue date and therefore, refund of the publication fee under 37 CFR 1.18(d) is respectfully requested.

Patentee respectfully requests that a refund of \$300.00 be credited to the Deedroll Account of Haynes and Boone, LLP Number 08-1394. This form submitted in duplicate.

Respectfully submitted,



Steven T. McDonald
Registration No. 45,999

Date: 31 Mar 2006

HAYNES AND BOONE, LLP
901 Main Street, Suite 3100
Dallas, Texas 75202-3789
Telephone: 972-739-8644
Facsimile: 214-200-0853

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Randy Ross Quick Name	
MARCH 31, 2006 Date	

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 WASHINGTON, D.C. 20591
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APPLICATION NUMBER	FILED DATE	GRP ART UNIT	FL FEE REGD	ATTY/DOCKET/ND	DRAWING(S)	TOT CLAIMS	IND CLAIMS
08/865,249	03/28/2001	2881	420	NR-9	6	8	1

Craig J. Cox
 Netrae Corporation
 Suite 100
 3000 Technology Drive
 Plano, TX 75074

CONFIRMATION NO. 2648

UPDATED FILING RECEIPT

0000000005110760

Date Mailed: 05/14/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-8185. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

James Robert Deerman, Lucas, TX;
 Aswini Kumar Vishanji Rana, Plano, TX;
 Milton Andre Lje, McKinney, TX;
 Travis Ernest Strother JR., Rowlett, TX;
 Mark Warden Hervin, Plano, TX;
 John Raymond Camman, Fairview, TX;
 Larry Gene Maxwell, Farmers Branch, TX;
 Robert Daniel Maher III, Plano, TX;

Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted 09/05/2001

Projected Publication Date: 10/03/2002

Non-Publication Request: No

Early Publication Request: No

** SMALL ENTITY **

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Page 2 of 2

Title

Learning state machine for use in internet protocol networks

Preliminary Class

370

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Title 37, Code of Federal Regulations, 5.11 & 5.15****GRANTED**

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CLASS/AMOUNT OF PAPER	Issue Fee Transmittal Part-B (1 page in duplicate); Letter to the Official Correspondent (1 page) with formal drawings (8 sheets); a transmittal letter (1 page in duplicate); a check in the amount of \$1000 (issue fee and publication; no soft copies ordered); and this return postcard were received in the USPTO on the date stamped below.	
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HAYNES & BOONE LLP		
APPLICANT	Deerman et al.	
SERIAL NO.	09/885249	
ATTORNEY DOCKET NO.	32848.15	
TITLE	Learning State Machine for Use in Internet Protocol Networks	
SENDER'S INITIALS	DLM/TFB/lah/go	DATE MAILED
	11-23-05	

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY/DOCKET NO.	CONFIRMATION NO.
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09/05/2006 03/07/2001 James Robert Downing

113-0 2149

TITLE OF INVENTION: LEARNING STATE MACHINE FOR USE IN INTERNET PROTOCOL NETWORKS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	PATENT DUE
Provisional	YES	\$700	\$300	\$1000	12/07/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
Patel, AJT	2664	370-401000

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Authenticated Signature *T. F. Ellis*Date *4/2/06*Typed or printed name *Timothy F. Ellis*Registration No. *54,925*

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